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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/701,955
Filing Date	November 5, 2003
First Named Inventor	Vikram Chalana
Art Unit	3732
Examiner Name	••
Attorney Docket No.	DXUC-1-1020

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
AQ.		BIRNHOLZ et al., "AMNIOTIC FLUID ACCUMULATION IN THE FIRST TRIMESTER," J. Ultrasound Med., 14:597-602 (1995); American Institute of Ultrasound in Medicine, Illinois	
AD.		OHASHI et al., "BOUNDARY ESTIMATION FOR ULTRASONIC 3-D IMAGING," <i>Spie</i> , 1898:480-486 (1993); <i>Image Processing</i> , Keio University, Japan	
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STATEMENT BY APPLICANT	First Named Inventor	Vikram Chalana
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AS.	/	SCHRIMMER et al., "Sonographic Evaluation of Amniotic Fluid Volume," (2002) 45:4, 1026-1038, Clinical Obstetrics and Gynecology, Lippincott Williams & Wilkins, Inc., University of California, San Diego	
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Substitute	for form 1449A	/PTO		Compl	ete if Known
				Application Number	10/701,955
INFO	RMATIO	N DISC	LOSURE	Filing Date	November 5, 2003
STAT	<b>EMENT</b>	BY API	PLICANT	First Named Inventor	Chalana, Vikram
				Art Unit	3732
(u	se as many s	heets as nec	essary)	Examiner Name	
Sheet	1	of	2	Attorney Docket Number	DXUC-1-1020

		•	U.S. PATE	NT DOCUMENTS	
Examiner Initials	Cite No.1	Document Number  Number - Kind Code 2 (If known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1.2	1	US- 5,575,286	11-19-1996	Weng et al.	
	2	US- 5,060,515	10-29-1991	Kanda et al.	
1	. 3	US- 4,431,007	2-14-1984	Amazeen et al.	
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FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No. 1	Foreign Patent Document  Country Code 3 - Number 4 - Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ţ				
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PTO/SB/08B (10-01)
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Complete if Known Substitute for form 1449B/PTO 10/701,955 **Application Number** INFORMATION DISCLOSURE November 5, 2003 Chalana Vikram Filing Date First Named Inventor STATEMENT BY APPLICANT 3732 Group Art Unit **Examiner Name** (use as many sheets as necessary) Attorney Docket Number of DXUC-1-1020 Sheet

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	,Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	τ2
10	1	E.F. MAGANN et al., Uthrasound estimation of Amniotic Fluid Volume Using the Largest Vertical Pocket Containing Umbilical Cord: Measure to or Through the Cord?, Ultrasound Obstet Gynecol 2002; 20: 464-467	
	2 /	GRAMELLINI et al., Sonographic Assessment of Amniotic Fluid Volume Between 11 and 24 Weeks of Gestation: Construction of Reference intervals Related to Gestational Age, Ultrasound Obstet Gyagot 2001: 17: 410-415	
	3	MANN et al., Novel Technique for Assessing Amniotic Fluid Volume Use of a Three-Dimensional Bladder Scanner, The journal of Maternal-Fetal Medicine 9:308-310 (2000)	
1		GROVER et al., Three-Dimensional Method for Determination of Amniotic Fluid Volume in Intrauterine Pockets, Obstetrics and Gynecology 1997; 90, No. 6: 1007-1010	
V	5	CHENG et al., Boundary Extraction Method for Three Dimensional Ultrasonic Echo Imaging Using Fuzzy and Relaxation Techniques, TNE 1993 IEEE, Nuclear Science Symposium: Medical Imaging 10/30-11/06/93:-PT 3, 1610-1614.	
V	6	ROSS, Michael G., Am J. Obstet Gynecol August 1993: Vol 169, No. 2: 435-437.	
28	7	BESL et al., A Method for Registration of 3-D Shapes, IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. 14, No. 2, February 1992.	
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Date Examiner Signature Considered

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